

To: Hubbard, Secody[Hubbard.Secody@epa.gov]
From: Hubbard, John (IHS/NAV)
Sent: Sun 8/9/2015 2:09:07 PM
Subject: FW: Gold King Mine Update from 8.8.15

Update from yesterday.

Sent from my iPhone managed by BlackBerry Enterprise Service

----- Original Message -----

From: Helton, Sherri L. (IHS/NAV) <sherri.helton@ihs.gov>
Date: August 8, 2015, 11:46 PM MDT
To: Hubbard, John (IHS/NAV) <John.Hubbard@ihs.gov>, Johnson, Brian K (IHS/NAV) <Brian.Johnson@ihs.gov>, Kelly, Bruce D (IHS/NAV) <Bruce.Kelly@ihs.gov>, Notah, Genevieve (IHS/NAV) <Genevieve.Notah@ihs.gov>, Olson, Patricia Y. (IHS/NAV) <Patricia.Olson@ihs.gov>, Peter, Douglas G. (IHS/NAV) <Douglas.Peter@ihs.gov>, Thompson, Floyd (IHS/NAV) <Floyd.Thompson@ihs.gov>, Woodlee, Charles David (IHS/NAV) <Charles.Woodlee@ihs.gov>, Yazzie, Jeannette (IHS/NAV) <Jeannette.Yazzie@ihs.gov>
Subject: Gold King Mine Update from 8.8.15

Good Evening,

The update provided was from the San Juan County in coordination with FEMA Region 6 EPA representative:

- * GIS Prediction conducted by San Juan County was consistent with times that were anticipated
- * Nothing was out of the ordinary when a flyover was conducted:

Water coloration somewhat normal (not mustard color)

also due to heavy rains

No signed of impact to Wildlife activity

Data from Region 6

- * Elevated levels of metals
- * pH level: 7.8 -Oxygen: 7.5
- * No signs of dead fish in the water
- * water: less coloration due to sediment/metals settling out indicating being diluted with water
- * resources are to be provided to test water samples from private wells during county fair
- * provide accurate information to the public as well as effectively using resources
- * tests being done on domestic wells within the floodplain often (daily)
 - * Testing at the county fair next week
- * Implement long range monitoring, free testing
- * Recovery effort will primarily be monitoring afterwards
- * Even though water turns normal color it does not mean that it is safe
- * EPA to mobilize additional resources but no confirmation yet
- * Municipal water system, mutual domestic system, La Plata system are deemed safe.
- * ALL public water systems safe
 - * 30-60 days Aztec
 - * 90 days - Farmington
- * PSAs will be posted at www.nmedriverwatersafety.org<<http://www.nmedriverwatersafety.org/>>
- * EOC at San Juan County
 - * Did initial assessment

- * Implemented procedures of closing all ditches using state engineers
- * Navajo Reservoir was opened August 6 releasing 650 cf/s and later increased to 1300 cf/s
- * Continue to exercise caution
- * SJC declared state of emergency for awareness purpose
 - * Keep people out of the water
 - * Will not lift state of emergency until cleared by EPA
- * Continuing to collect samples near the intake locations: Farmington and Aztec
 - * Samples will take 3-5 days to return
- * Plan to address wells
- * Conduct flyover to determine plume speed for the next couple of days
- * Department of Agriculture
 - * Request for water for livestock at 505-334-9496
 - * Need name, contact number, and physical address/location
- * Priorities:
 - * Public Health
 - * Safety

A Public Forum was held at 1200 hours and provided the same information above including the following bullet points:

- * At 0810 Animas converged with SJR approximately 80 miles in length
- * Anticipated to reach Lake Powell by Wednesday evening

The Public Forum lasted for several hours. Meanwhile the NN OPVP had scheduled a public forum in Shiprock, NM to provide additional information at the Shiprock Chapter. The current Incident Management Team met with President Begaye and provided the Incident Objectives for tomorrow.

I will provide objectives tomorrow and additional information. Currently NAIHS Emergency Management is providing technical assistance to the Navajo Nation Incident Management Team. There was also representation from the Northern Navajo Medical Center with Leon Morgan and Carenda Robinson at the various meetings held this morning.

Sherri Helton

NAIHS

928-846-6991